

# NSD Monday Morning Meeting



February 26, 2007



m Cubed

# LDRD

## FY 2008 Laboratory Directed R&D (LDRD) Proposal Schedule

***December 8, 2006***

Director issues call for proposals and guidance for FY 2008 LDRD to Division Directors and staff scientists

***December 15, 2006***

Call for proposals announced in Berkeley Lab View

***March 14, 2007***

Principal investigators submit FY 2008 LDRD proposals to Division Directors

***March 21, 2007***

Division Directors forward proposed FY 2008 LDRD "Laboratory-wide" proposals to the Director's Office

***March 28, 2007***

Director's Office issues guidelines for proposal reviews

***April 13, 2007***

Division Directors forward all other proposals, with their rankings, to the Director's Office

***May, 2007***

Reviews for all FY 2008 proposals

***June, 2007***

Director notifies Division Directors of preliminary FY 2008 awards. Awards will also be announced at the start of the fiscal year in Berkeley Lab View after DOE approval and authorization to proceed.



# Retirement Party for Jeanne Miller

*Date:* Feb. 27, 2007 (Tuesday) **TOMORROW**  
*Time:* 2:30 - 4:30 PM  
*Location:* Lab cafeteria

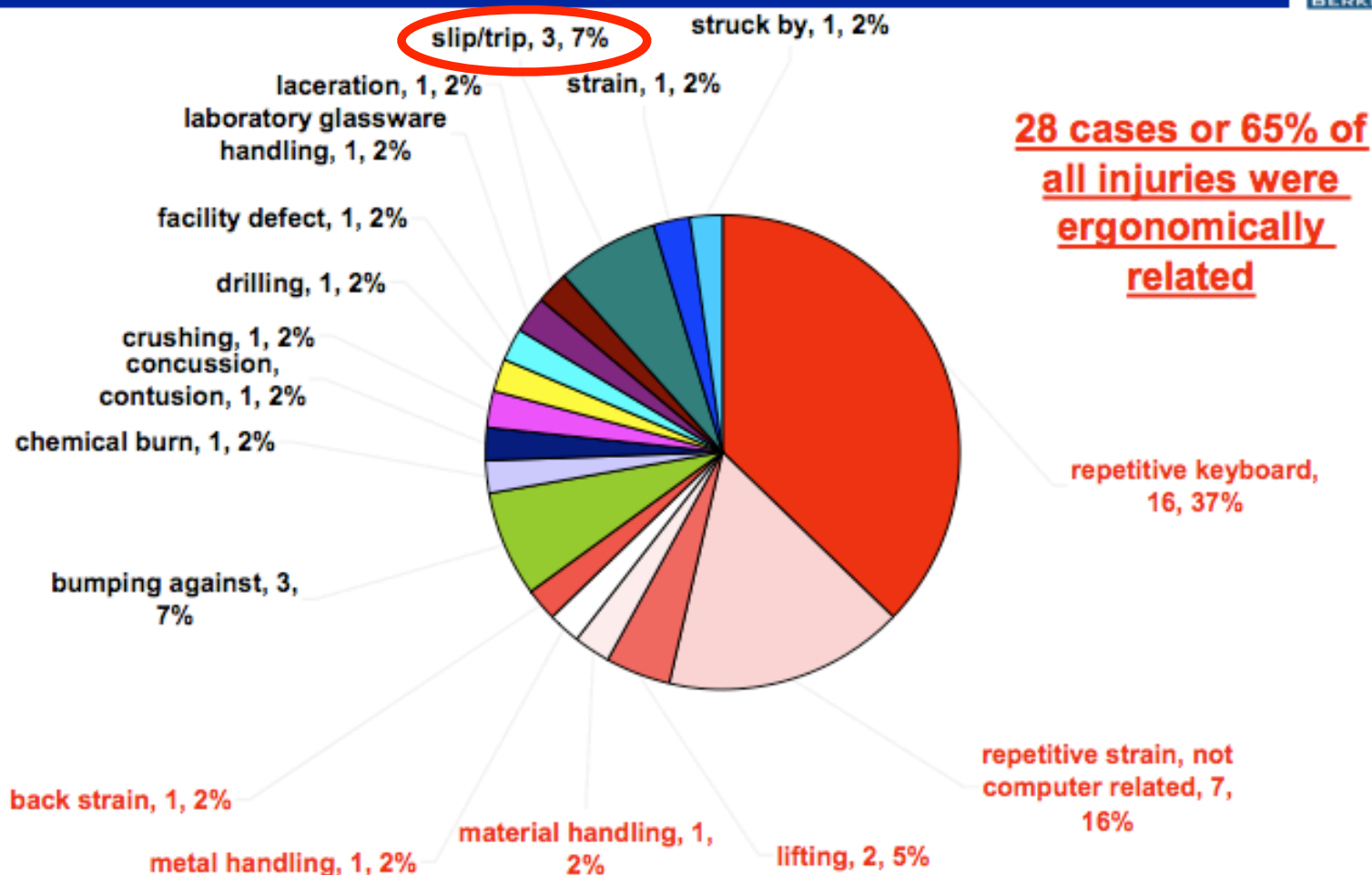


# EH&S: New Division Safety Coordinator

**Marty White**  
[MLWhite@lbl.gov](mailto:MLWhite@lbl.gov)  
x7663

# EH&S: Some CY06 statistics

Berkeley Lab CY '06 Recordable Accidents By Injury Type (43 Total)  
(as of 1/05/07)



# EH&S: TAB

## SAFETY LESSON LEARNED

### Report Stairwell Hazards Immediately



An employee who recently descended the interior stairwell of Building 50E slipped and fell, breaking her arm. The employee's fall may have been caused by her shoe catching on tread plate gaps or a loose screw. After the incident, Facilities inspected all stairwell surfaces in the building 50 complex and found areas where the non-skid material had come out of grooves in the tread plates. They also found cases where screws used to secure the tread plate had become loose. Non-skid materials used on stairs require periodic repair and replacement. It is important that building occupants report signs of deterioration as soon as possible to the Facilities Work Request Center at x6274. Go [here](#) for more information.

Feb. 12, 2007

## SAFETY NOTES

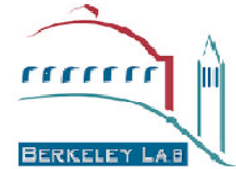
### Umbrella Bags Help Prevent Slips and Falls



The EH&S Division is launching a pilot program to minimize the risk of slips and falls during the rainy season by providing plastic umbrella bags in the Building 90 lobby. Interested building managers and safety coordinators are welcome to visit the lobby and view the bags. The Lab's Occupational Safety Group is in the process of identifying other candidate buildings to deploy a limited number of wet umbrella bag dispensers on a trial basis.

Feb. 23, 2007

# Reporting Hazardous Conditions



- If you are concerned about a hazard that is related to your work, please discuss the issue with your supervisor. Your Division's Safety Coordinator is also another resource. | Marty White x7663

**L** → Marty White, x7663

- If the hazard concerns the physical infrastructure of the Lab (i.e. a broken stair, accumulation of leaves or debris on walkways) contact the Facilities Work Request Center via the [Web](#) or by phone (x6274).

- **Safety concerns can also be sent to the EHS Division via the Safety Concerns Webpage.**

→ You can report anonymously

For additional information contact Richard Debusk, EH&S Division (x2976).

1 Minute



4 Safety

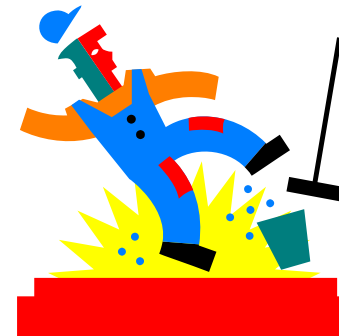
# Prevent Slips Trips and Falls When Walking



- **CAUTION! WALKING CAN BE HAZARDOUS TO YOUR HEALTH!**

These SIMPLE reminders can PREVENT broken bones, lacerations, strains and sprains.

- AWARENESS of the surface you walk on
  - Obstacles, liquids, loose gravel, leaves, pine needles, uneven areas
- AVOID slippery, uneven surfaces
- WALK, don't run
- Use HANDRAIL on stairs
- FOLLOW constructed pathways
- WEAR "sensible shoes"
- USE carts and dollies to move materials



For more information contact Richard DeBusk, EH&S Division (x2976).



1 Minute



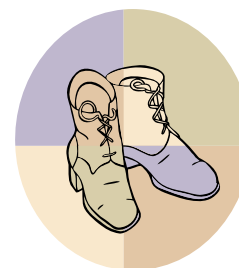
4 Safety

# Sensible Shoes Fashion or Safety?



Shoe design and materials can impact your safety at LBNL

- **Shoes with slick soles or of “light” construction or high heels can cause slips and falls:**
  - Due to inclines (hillsides and rugged terrain)
  - Due to weather conditions (rain or occasional ice)
  - Due to our natural environment (leaves, pine needles, etc.)
- **Shoes must be appropriate to your work at LBNL:**
  - **Laboratory areas:**
    - Closed toe shoes (see: Chemical Hygiene Plan)
  - **Material handling, shops & construction areas:**
    - Sturdy work boots
    - Toe and/or shank and metatarsal protection may be required



**Avoid open-toed shoes and sandals whenever possible**



**Wear comfortable footwear with a low heel to reduce leg and back strain and to prevent slips, trips and falls**

For more information contact Richard DeBusk, EH&S Division (x2976).



# EH&S: Safety at Home

## Lock Bumping

### Lock Bumping [Inbox](#)

☆ **MSIC Information** <[msicinfo@mindspring.com](mailto:msicinfo@mindspring.com)> [show details](#) Feb 14 (4 days ago) [Reply](#)

Lt. Meeks posted this on the OPD Site yesterday:

If you haven't seen this already, YouTube has a good video describing the trend of thieves using the lock bumping technique to break into houses. The video is an easy way to show the problem to citizens. YouTube also has several related videos, including a few instructional ones on how to actually do it.

Please review this video

<http://www.youtube.com/watch?v=hr23tpWX8IM>

Lt. Meeks

*You are receiving this message because you agreed to be on the **Montclair Safety & Improvement Council (MSIC)** list for notification of events and issues concerning our neighborhoods.*



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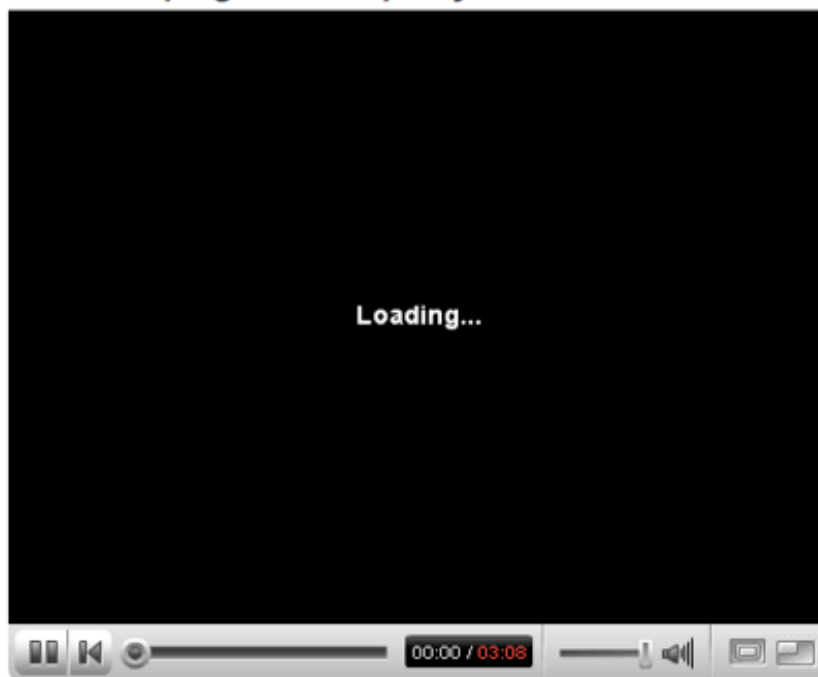
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## Lock Bumping and Bump Keys



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Added **January 18, 2007**

From [PeiferLock](#)

to [PeiferLock](#)

Peiferlock.com says. "buy better locks a ... [\(more\)](#)

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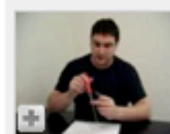


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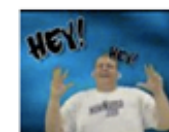
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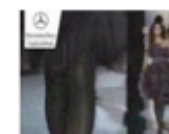
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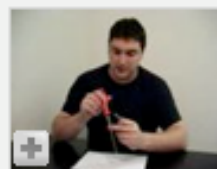
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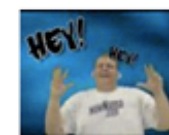
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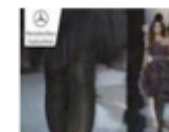
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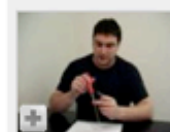


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# Seminars

(Feb 26, 2007 - Mar 11, 2007)

- UCB Physics colloquium (4:30 PM, 1 LeConte):

February 26, 2007

4:30 pm

1 LeConte Hall

Colloquia

**Test Of The Gravitational Inverse-square Law  
At The Dark-energy Length Scale**

Eric Adelberger

March 5, 2007

4:30 pm

1 LeConte Hall

Colloquia

**Inflation After WMAP**

Katherine Freese

- Nuclear Physics Forum: None?
- Heavy Ion Tea:
  - Tuesday, March 6, 2007 (54-130B) Pers Hall Annex 3:30pm
    - **Title TBA**
    - *Sangyong Jeon* (Mc Gill University) [Abstract](#)
    - Host: Volker Koch



# Seminars

(Feb 26, 2007 - Mar 11, 2007)

- **INPA Journal Club (12 noon, 50-5026):**
- *March 2:*

## **Examples of the Zeroth Theorem of the History of Science**

J. D. Jackson  
Lawrence Berkeley National Laboratory

### **Abstract:**

The zeroth theorem of the history of science, enunciated by E. P. Fischer, states that a discovery (rule, regularity, insight) named after someone (often) did not originate with that person. I present five examples from physics: the Lorentz condition,  $\partial_{\mu} A^{\mu} = 0$ , of the electromagnetic potentials; the Dirac delta function  $\delta(x)$ ; the Schumann resonances of the earth-ionosphere cavity; the Weizsacker-Williams method of virtual quanta; the BMT equation of spin dynamics. I give illustrated thumbnail sketches of both the true and reputed discoverers and quote excerpts from their "discovery" publications.

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# Seminars

(Feb 26, 2007 - Mar 11, 2007)

- PD RPM (4 PM, 50A-5132):

## **Mark Oreglia (U. of Chicago)**

Date: TUESDAY, February 27, 2007

Time: 4 P.M.

Location: 50A-5132

Title: "The ILC Roadmap"

[Abstract](#)

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## **Eliezer Rabinovici (Hebrew University)**

Date: Thursday, March 8, 2007

Time: 4 P.M.

Location: 50A-5132

Title: "The SESAME Project"

Abstract: TBA





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(Feb 26, 2007 - Mar 11, 2007)

- Nuclear Engineering Colloq.

Colloquiums held in room 3105 Etcheverry Hall  
Refreshments served from 3:45, Speaker 4:00 - 5:00 P.M.

<u>February 26</u>	Philippe Bodenez, France	"The Disposal of High level Radioactive waste in France : the Main Safety Issues"
<u>March 5</u>	Dr. Rod Clark, LBL	



# Next $m^3$

*Date & Time:* March 12, 2007, 9:00 AM

Dwayne Ramsey (IT Div): Computer  
Security and Protection

Future meeting dates and talks are listed in:  
[http://neutrino.lbl.gov/~snoman/NSD\\_MMM](http://neutrino.lbl.gov/~snoman/NSD_MMM)

Speaker suggestion:  
[Alan Poon, awpoon@lbl.gov](mailto:awpoon@lbl.gov), x2467



# Today's $m^3$

Joern Putschke: [Status of ALICE](#)